## **MULTI-FUNCTIONAL VIBRATING ACTUATOR**

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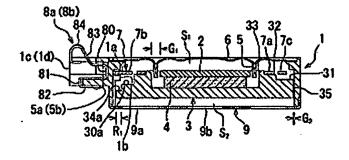
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## Abstract of EP1459811

An amount of movement of an air passing through a clearance G2 is adjusted by adjusting the clearance G2 by placing an outer shape surface 35 of a yoke 3 in proximity of an inner side surface of a housing 1. Accordingly, a vibration characteristic having a wide frequency bandwidth can be obtained, thereby improving stability and convenience of body-sensible vibration characteristic of a multifunctional vibration actuator.



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